Legal Department, DL429
Intellectual Property Administration

Loveland, Colorado 80537-0599

P. O. Box 7599 SEP 0 3 2004

PATENT APPLICATION

ATTORNEY DOCKET NO. 10001757-1

2637

# UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s):

Rodney S. Tucker, et al.

Serial No.:

09/684,371

Examiner:

David S. Kim

Filing Date:

Oct. 5, 2000

**Group Art Unit:** 

2633

Title:

Sir:

System And Method For Optical Heterodyne Detection Of An Optical Signal Including Optical Pre-Selection That Is Adjusted To Accurately Track A Local Oscillator Signal

COMMISSIONER FOR PATENTS PO Box 1450 Alexandria, VA 22313-1450 RECEIVED

SEP 0 9 2004

INFORMATION DISCLOSURE STATEMENT

**Technology Center 2600** 

This Information Disclosure Statement is submitted:

- ( ) under 37 CFR 1.97(b), or (Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)
- ( ) under 37 CFR 1.97(c) together with either a:
  - ( ) Statement under 37 CFR 1.97(e), or
  - ( ) a \$180.00 Processing fee under 37 CFR 1.17(p), or (After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)
- (x) under 37 CFR 1.97 (d) together with a:
  - (x) Statement under 37 CFR 1.97(e), and
  - ( $\mathbf{X}$ ) a \$180.00 processing fee under 37 CFR 1.17(p).

(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

# (X) FEE AUTHORIZATION

Please charge to Deposit Account **50-1078** the sum of \$180.00 . At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account **50-1078** pursuant to 37 CFR 1.25.

#### (x) STATEMENT UNDER 37 CFR 1.97(e)

The undersigned certifies that:

- (X) Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the statement, or
- ( ) No item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.

## ( ) PRIOR APPLICATIONS

References identified with an asterisk (\*) in the enclosed PTO Form 1449, were disclosed in prior Patent Application No. , filed , now U.S. Patent No.

, and, as such copies thereof are not included pursuant to the provisions of 37 CFR 1.98(d).

09/07/2004 MAHMED1 00000022 501078 09684371

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Page 1 of 2

### ( ) FOREIGN LANGUAGE DOCUMENTS

A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO form 1449, as presently understood by the individual(s) designated in 37 CFR 1.56(c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

I hereby certify that this correspondence is being deposited with the United States Postal Service as:

(X) First Class Mail

( ) "Express Mail Post Office to Addressee" service under 37 CFR 1.10

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In an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

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OR

( ) I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Date of Facsimile:

Typed Name: Orlando Quiroz

Signature:

Respectfully submitted,

Rodney S. Tucker, et al.

Herbert R. Schulze

Attorney/Agent for Applicant(s)

Reg. No. 30,682

Date: 30 - 00 - 04

Telephone No.: (650) 485-4377

						Sheet 1 of 1			
FORM PTO-1449  LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE  STATEMENT  (Use several sheets if necessary)					ATTY. DOCKET NO. 10001757-1		SERIAL NO. 09/684,371		
					APPLICANT				
					Rodney S. Tucker, et al.  FILING DATE GROUP				
					Oct. 5, 2000	2633	2633		
REFEREN	CE D	ESIGNATION	U.S. PA	TENT	DOCUMENTS				
EXAMINER INITIAL	*	DOCUMENT NUMBER	DATE		NAME				
		6115162	Sep. 5, 2000		Graves, et al.				
		5579143	Nov. 26, 199	6	Huber				
						RECE	VE	D	
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			FOR	EIGN	PATENT DOCUMENTS				
		DOCUMENT NUMBER	DATE		NAME	-	TRAN YES	ISLATION NO	
		GB2213026A C	08/02/1989	The	Plessey Company Plc				
		EP0491421A C	6/24/1992 Phili		ps NV				
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		OTHER REFEREN	CES (including	Auth	or, Title, Date, Pertinent	Pages, etc.)			
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<sup>\*</sup>Copies of these references are not enclosed pursuant to 37 CFR 1.98(d). (See accompanying IDS)